Express	Mail	Mailing	Label No.	EV334229453US

	=		
	_	=	
	_	_	-
	=	_	_
_	=	≣	
$\overline{}$	_		
_	==	▆	=
	=	_	•
_	=		
	_	_	=
- 4	_		=
_		_	
_			
		_	
S	==	_	٠,
9	≡	≡	3
8	≣	▔	
Ó	░	▔	
504		▔	
504			
504			
504			
504			
504			
604			

UTILITY
PATENT APPLICATION
TDANGMITTAI

		$\succeq$
Attorney Docket No.	INL-083CP6C5	. P
First Named Inventor	Jeffrey I. Auerbach	596
Title	IN VITRO AMPLIFICATION OF NUCLEIC A MOLECULES VIA CIRCULAR REPLICONS	730名

	1/2	Attorn		Docket No. INL-083CP6C5			24
2	704	UTILITY	First Nam	ed Inventor	Jeffrey I. Auerbach		-8:69 -8:69
		PATENT APPLICATION TRANSMITTAL	Title		IN VITRO AMPLI	IFICATION OF NUCLEIC A	759.
	S	(Only for new nonprovisional applications under 37 CFR 1.53(b))			MOLECULES VIA	A CIRCULAR REPLICONS	7302
	APPLICATION ELEMENTS			ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
		1. Fee Transmittal Form	ACCOMPANYING APPLICATION PARTS				
		2. Small Entity Status Applicant claims small entity status Status established in prior application and proper and desired					
		3. Specification and Drawings [Total Pages 95]  - Written Description - (72 pages)  - Claims - (3 pages)			8. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
•		<ul><li>Abstract - (1 page)</li><li>Sheets of Drawings - (19 sheets)</li></ul>		9. 🔲 Eı	nglish Translation Do	ocument (if applicable)	
}		⊠ Formal ☐ Informal		10. 🛛 In	formation Disclosure Copies of IDS C	e Statement (IDS)/PTO-1449	
·		4. A Oath or Declaration [Total Pages 1] a. Newly executed (original) b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 17 completed)			reliminary Amendme Drawings [Total Letter to Official Drawings [Total	nt Sheets ] I Draftsperson Including Pages ]	
		[Note Box 5 below]		12. 🛛 R	eturn Receipt Postcar	·d	
		5. Incorporation by Reference (usable if Box 4b is on The entire Disclosure of the prior application, which a copy of the oath or declaration is supp	from	13. C	ertified Copy of Prior	rity Document(s)	
	•	under Box 4b, is considered as being part of the disclosure of the accompanying application an hereby incorporated by reference therein.		Si	eletion of Inventor(s) gned statement attacl e prior application.	) hed deleting inventor(s) name	d in
		<ul> <li>6.  Application Data Sheet</li> <li>7.  Nucleotide and/or Amino Acid Sequence Subr</li> </ul>	niccion		D in duplicate for lar ther:	ge table or computer program	1.
		Computer Readable Copy Paper Copy (identical to computer copy) CD (identical to computer copy) Statement verifying identity of above c	y)	10.	mer.		
		17. A If a CONTINUING APPLICATION, amend		ication by ins	serting on page 1, bef	fore the first line, the sentence	<b>:</b> :
	This is a  Continuation of U.S. Application Serial No. 10/143,862, filed May 14, 2002, which is a continuation of U.S. Application Serial No. 09/899,834, filed July 9, 2001, which is a continuation-in-part of U.S. Application Serial No. 09/657,943, filed September 8, 2000, now U.S. Patent 6,261,808, which is a continuation-in-part of U.S. Application Serial No. 09/188,214, filed November 9, 1998, now U.S. Patent No. 6,218,152, whi a continuation of U.S. Application Serial No. 08/906,491, filed August 5, 1997, now U.S. Patent No. 5,834,202, which is a continuation-in-part of U.S. Application Serial No. 08/595,226, filed February 1, 1996, now U.S. Patent No. 5,733,733, which is a continuation-in-part of U.S. Application Serial No. 08/383,335 filed September 26, 1995, now U.S. Patent No. 5,614,389, which is a continuation-in-part of U.S. Application Serial No. 08/383,335 filed February 3, 1995, now U.S. Patent No. 5,591,609, which is a continuation-in-part of PCT Application No. PCT/US93/07309, filed August 4, 1 which is a continuation-in-part of U.S. Application Serial No. 07/933,945, filed August 24, 1992, now abandoned, which is a continuation-in-part of U.S. Application Serial No. 07/924,643, filed August 4, 1992, now abandoned, all of which are incorporated by reference herein  Priority to the above application(s) is claimed under 35 U.S.C. 120.  Prior application information: Examiner: Kenneth R. Horlick. Group/Art Unit: 1637.					tent No. which is of U.S. Serial 3,327, 4, 1993,	
		18. Priority - 35 U.S.C. 119 Priority of application Serial No filed of			ed on in is claimed under 35 U.S.C. 119. S. application Serial No/ on		
		CORRESPONDENCE ADDRESS		SIGNATURE BLOCK			
Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100				Reg. No. Tel. No.:	nuary 16, 2004 43,153 (617) 310-8168 (617) 248-7100	Diana M. Steel Attorney for Applicant Testa, Hurwitz & Thibeault, High Street Tower 125 High Street Boston, MA 02110	LLP



## FEE TRANSMITTAL FY 2004

		11255 HELD HELDERING ENDER NO. E 193422)43505		
	Complete if Known			
į	Application Serial Number	Not yet assigned		
	Filing Date	Herewith		
	First Named Inventor	Jeffrey I. Auerbach		
	Group Art Unit	Not yet assigned		
	Examiner Name	Not yet assigned		
	Attorney Docket No.	INL-083CP6C5		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. Payment Enclosed:		3. ADDIT	IONAL FE	ES	
Check  Money Order  Otl	Large	Small			
- F3	Entity	Entity			
2. The Commissioner is hereby authorized	Fee	Fee	Fee Description	Fee Paid	
or charge any fee indicated below for the	iis submission	(\$)	(\$)		
to Deposit Account No. 20-0531.	130	65	Surpharea lata filing for an oath		
Required Fees (copy of this shee  Additional fee required under 37	50	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee		
1.17.	CFK 1.16 and	] 30	23	or cover sheet	
Overpayment Credit.		130	130	Non-English specification	
3. Applicant claims small entity status.		2,520	2,520	Request for ex parte reexamination	
FEE CALCULATION		110	55	Extension for reply within first month	
1. FILING FEE		420	210	Extension for reply within second	
Large Entity		950	475	month Extension for reply within third month	
Fee (\$) Fee Description	Fee Paid	1480	740	Extension for reply within fourth	
ree (3)	ree I aid	1460	740	month	
		2010	1005	Extension for reply within fifth month	
770 Utility filing fee	770.00	330	165	Notice of Appeal	
340 Design filing fee		330	165	Filing a brief in support of an appeal	
160 Provisional filing fee		290	145	Request for oral hearing	
		130	130	Petitions to the Commissioner	
Number Number Rate	Amount	180	180	Submission of Information Disclosure Statement	
Filed Extra	Allount	770	385	Filing a submission after final	
			300	rejection (37 CFR 1.129(a))	
Total Claims 2 $-20 = 0$ x \$ 18.	00 = 0	770	385	For each additional invention to be	
Independent		100	100	examined (37 CFR 1.129(b))	
Claims 2 $-3 = 0$ x \$ 86.	00 = 0	100	100	Certificate of Correction for applicant's error	1
_ <u> </u>		110	55	Submission of Terminal Disclaimer	
☐ Multiple Dependent Claim(s), if any \$290.0	00 =	Other fee (Sp		Request for Continued Examination	
mam		Other fee (Sp	ecify)		
TOT SMALL ENTITY DISCOU					
	(\$) 770.00	i			
2. AMENDMENT CLAIM FEES	(4) 770.00	1			
	ate Fee Paid	ĺ		SUBTOTAL (3) (\$	0.00
Remaining Previously Extra	1		(2)	, 5100	
After Amend. Paid For			•		
Total $-76 = x $ \$ 1	8.00			SUBTOTAL (I)	770.00
= Indep = x \$ 8	6.00			SUBTOTAL (2)	0.00
= First Presentation of Multiple Dep. + \$29	0.00			SUBTOTAL (3)	0.00
Claim =					
TOTAL: SMALL ENTITY DISCOUNT:	(\$) (\$)				
SUBTOTAL (2)	(\$)0.00	1		TOTAL (\$)	770.00
				TOTAL (3)	770.00
CORRESPONDENCE ADDRES			SIGNATURE BLOCK		
Direct all correspondence to:				Respectfully submitted	
Patent Administrator	•	Date: Janua	rv 16 2004	(A) and Massac	$\mathcal{X}$
Testa, Hurwitz & Thiber		Reg. No.: 43		Diena M. Steel	_~
High Street Tower-125 Boston, MA 02110	nign Street	Tel. No.: (61			
Tel. No.: (617) 248-700	Fax No.: (61			LLP	
Fax No.: (617) 248-700			High Street Tower-125 High		
	=			Boston, MA 02110	
		•			